	Testproject.io	Cypress.io
Pros	- The ease of web and mobile functional testing is pretty easy on TestProject. - The automation and AI are very good. - Ability to carry out automatic testing without having coding knowledge. - Only need to register account a setup agents on the device - Have In-browser Smart Test Recorder - Mobile Screen Mirroring, Element Inspector, Powerful Addons - Support many languages like: Python, Java, C#..	- The first main advantage of Cypress is that it uses a real browser to run tests. - It also has access to the network layer over the application, which allows us to control all the network requests that go in and out of our application. And this can be extremely useful for doing things like simulating what happens when our server has an error. - Cypress also has a lot of access to resources that other frameworks don't use, which means that it can do things like taking screenshots and videos of our site, while Cypress is running our tests. - Another nice thing about Cypress is that it takes the visibility of elements into account when running tests. - And finally, one of the most obvious advantages of Cypress, is that it's very intuitive and readable.
Cons	- Difficult trying to configure on more than one browser. - We'd like to see a direct cloud from TestProject instead of some other third party. - In an upcoming release, there should be a SaaS offering available. - This end-to-end testing frameworks like Selenium usually use what's called a headless browser to run their tests, which is basically a program that simulates a browser but doesn't actually display any user interface.	- Use Cypress as an automation tool for doing things like data mining or web-crawling. - Only support Javascript language - Can't test multiple tabs or multiple browser windows at the same time. - Does not Supported Real Devices, Virtual devices and Simulators
Pricing	Free	Free
Integration CI/CD	Yes	Yes
Tutorial & Documents	Yes, can find here [Welcome to TestProject! - TestProject Documentation]	Yes, can find here [Why Cypress? | Cypress Documentation]
BDD Test?	Yes, It has addon	Yes, It has plugin

Mobile Testing	Supported Real Devices, Virtual devices and Simulators	Supported inside browsers use viewport.
IDE	On it owns website	VS code
Challenges of mobile app	- Mobile app security: Face ID, Finger Print, QR code, - Different Screen Resolutions -	